

RECEIVED

JUL 18 2002

TECH CENTER 1600/2900

INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL
TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants: G.A. Demopoulos et al. Attorney Docket No: OMER-1-17356
Serial No: 09/839,633 Group Art Unit: 1614
Filed: April 20, 2001 Examiner: W. Jarvis
Title: IRRIGATION SOLUTION AND METHOD FOR INHIBITION OF PAIN AND INFLAMMATION



U.S. PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Name
EA	U332	5,972,880	10/26/1999	Pelletier et al.
EA	U342	6,159,464	12/12/2000	Glorioso et al.

FOREIGN PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Publication Date	Country	Translation Provided
					Yes No
EA	F108	WO 96/34955	11/07/1996	PCT	

OTHER INFORMATION
(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	ID	Document Information
<u>EJA</u>	O149	Gyrn et al., "Intra-articular Bupivacaine Plus Adrenaline for Arthroscopic Surgery of the Knee," <i>Acta Anaesthsiol. Scand.</i> 36 :643-646 (1992).
_____	O238	Massey et al., "Serum lidocaine levels during arthroscopy using continuous irrigation with lidocaine," <i>Clin. Orthop.</i> 229 :182-184 (1988).
_____	O239	Tsai et al., "Arthroscopic surgery of the knee in local anaesthesia. An analysis of age-related pathology," <i>Arch. Orthop. Trauma Surg.</i> 112 :136-138(1993).
_____	O251	Debruyne et al., "Prilocaine in arthroscopy: clinical pharmacokinetics and rational use," <i>Clin. Pharmacol Ther.</i> 38 :549-553 (1985).
_____	O253	Wredmark et al., "Arthroscopy under local anaesthesia using controlled pressure- irrigation with prilocaine," <i>J. Bone Joint Surg. [Br.]</i> 64 :583-585 (1982).
_____	O742	Attur et al., "Autocrine production of IL-1 beta by human osteoarthritis-affected cartilage and differential regulation of endogenous nitric oxide, IL-6, prostaglandin E2, and IL-8," <i>Proc. Assoc. Am. Physicians</i> 110 :65-72 (1998).

Examiner Caren B. O'Hara Date Considered 2/21/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MSK:jdg



**INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL
TO THE PROSECUTION OF THE SUBJECT APPLICATION**

Applicants: G.A. Demopoulos et al. Attorney Docket No: OMER-1-17356

Serial No: 09/839,633 Group Art Unit: 1614

Filed: April 20, 2001 Examiner: W. Jarvis

Title: IRRIGATION SOLUTION AND METHOD FOR INHIBITION OF PAIN AND INFLAMMATION

RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
02 FEB 22 PM:07
REGISTRATION 1500 / 2900

U.S. PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Name
<i>EA</i>	U1	4,504,493	03/12/1985	Marshall et al.
	U5	5,051,443	09/24/1991	Neufeld et al.
	U6	5,272,139	12/21/1993	Cary
	U11	4,872,865	10/10/1989	Bloebaum et al.
	U13	4,971,955	11/1990	Soll et al.
	U14	4,938,970	07/1990	Hustead et al.
	U16	5,304,724	04/19/1999	Newton, W.
	U19	5,411,743	05/02/1995	Moore et al.
	U20	5,350,761	09/27/1994	Van Duzer et al.
	U24	5,288,725	02/22/1994	Witherup et al.
	U25	4,640,912	02/03/1987	Hausman, M.
	U28	5,536,241	07/16/1996	Zapol, W.
	U29	5,512,055	04/30/1996	Domb et al.
	U44	4,490,379	12/25/1984	Podos et al.
	U45	4,525,359	06/25/1985	Greenway, III et al.
	U56	4,880,791	11/14/1989	Weithmann et al.
	U61	5,502,080	05/26/1996	Hitzig
	U62	5,618,563	04/08/1997	Berde et al.
	U63	5,658,955	08/19/1997	Hitzig
	U70	5,744,482	04/28/1998	Cohen et al.
	U71	5,468,505	11/21/1995	Hubbell et al.

<u>EPA</u>	U79	4,659,714	04/21/1987	Watt-Smith
	U136	5,605,690	02/25/1997	Jacobs et al.
	U158	5,616,688	04/1997	Cerami et al.
	U164	5,800,385	09/01/1998	Demopoulos et al.
	U165	5,820,583	10/13/1998	Demopoulos et al.
	U167	5,767,064	06/16/1998	Sims et al.
	U188	5,319,071	06/07/1994	Dower et al.
	U189	5,726,148	03/10/1998	Katoh et al.
	U190	5,817,306	10/06/1998	Haskill et al.
	U191	5,447,851	09/05/1995	Beutler et al.
	U209	5,942,241	8/24/1999	Chasin et al.
	U272	5,858,017	01/12/1999	Demopoulos et al.
	U273	5,860,950	01/19/1999	Demopoulos et al.
	U274	6,210,394	04/03/2001	Demopoulos et al.
	U275	6,242,447 B1	06/05/2001	Demopoulos et al.
	U276	6,254,585 B1	07/03/2001	Demopoulos et al.
	U277	6,261,279 B1	07/17/2001	Demopoulos et al.
	U278	6,056,715	05/02/2000	Demopoulos et al.
	U280	5,610,184	3/11/1997	Shahinian, Jr.
	U282	5,480,901	1/2/1996	Baker et al.
	U284	6,306,820	10/23/2001	Bendele et al.
	U285	5,180,812	01/19/1993	Dower et al.
	U286	5,766,585	06/16/1998	Evans et al.
	U287	5,767,065	06/16/1998	Mosley et al.
	U288	5,449,756	09/12/1995	Taniguchi et al.
	U289	5,578,707	11/26/1996	Norick et al.

FOREIGN PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Publication Date	Country	Translation Provided	
					Yes	No
EPA	F1	WO 95/16435	06/22/1995	PCT	X	
	F2	EP 0,364,266 A2	04/18/1990	European	X	
	F7	WO 92/04008	03/19/1992	PCT	X	
	F8	EP 0,351,755	01/24/1990	European	X	
	F9	WO 95/27482	10/19/1995	PCT	X	
	F10	WO 91/04058	04/04/1991	PCT	X	
	F15	WO 94/06476	03/31/1994	PCT	X	
	F16	WO 96/29074	09/26/1996	European	X	
	F29	WO 96/26738	09/06/1996	PCT	X	
	F61	WO 95/25795	09/28/1995	PCT	X	
	F62	WO 96/17869	06/13/1996	PCT	X	
	F63	EP 0,623,674 A1	11/09/1994	European	X	
	F82	WO 97/24459	07/10/1997	PCT	X	
	F83	EP 0,715,855 A2	06/12/1996	European	X	
	F84	EP 0,710,479 B1	01/07/1999	European	X	
	F85	WO 96/34599	11/07/1996	PCT	X	
	F86	WO 98/24477 A1	06/11/1998	PCT	X	
	F87	WO 01/87328 A2	11/22/2001	PCT	X	
	F88	WO 00/62790	10/26/2000	PCT	X	
	F95	WO 00/36108	06/22/2000	PCT	X	

OTHER INFORMATION
(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	ID	Document Information
EPA	001	Thulesius, O., et al., "Ketanserin in intermittent claudication: effect on walking distance, blood pressure, and cardiovascular complications," <i>J. Cardiovasc. Pharmacol.</i> 9 :728-733 (1987).
	002	Hedner, T., et al., "Effects of a new serotonin antagonist, ketanserin, in experimental and clinical hypertension," <i>Am. J. Hypertens.</i> 1 :317S-323S (1988).
	003	Hof, R.P., et al., "Antiarrhythmic and hemodynamic effects of tropisetron in anesthetized rabbits," <i>J. Cardiovasc. Pharmacol.</i> 22 :499-505 (1993).

EPA

005 Naesh, O., et al., "Platelet activation in mental stress," *Clin. Physiol.* 13:299-307 (1993).

006 Evans, R.G., et al., "Effects of 5-HT-receptor and alpha 2-androceptor ligands on the haemodynamic response to acute central hypovolemia in conscious rabbits," *Br. J. Pharmacol.* 109:37-47 (1993).

007 Van Hemerijck, J., et al., "Blood pressure management during aortic surgery: urapidil compared to isosorbide dinitrate," *J. Cardiothorac. Vasc. Anesth.* 7:273-278 (1993).

008 Evans, R.G., et al., "A CNS serotonergic mechanism in acute central hypovolemia in conscious rabbits?" *J. Cardiovasc. Pharmacol.* 19:1009-1017 (1992).

010 Vyssoulis, G.P., et al., "Left ventricular hypertrophy regression and function changes with ketanserin in elderly hypertensives," *Cardiovasc. Drugs Ther.* 4:81-84 (1990).

011 Sigal, S.L., et al., "Effects of Serotonin-Receptor Blockade on Angioplasty-Induced Vasospasm in an Atherosclerotic Rabbit Model," *Arterioscler. Thrombosis* 11:770-783 (1991).

012 Kalsner, S., et al., "Coronary arteries of cardiac patients are hyperreactive and contain stores of amines: a mechanism for coronary spasm," *Science* 223:1435-1437 (1984).

013 Willerson, J.T., et al., "Specific Platelet mediators and unstable coronary artery lesions," *Circulation* 80:198-205 (1989).

014 Saxena, P.R., et al., "Cardiovascular effects on serotonin agonists and antagonists," *J. Cardiovasc. Pharmacol.* 15:S17-S34 (1990).

016 Ashton, J.H., et al., "Serotonin as a mediator of cyclic flow variations in stenosed canine coronary arteries," *Circulation* 73:572-578 (1986).

017 Douglas, W.W. "Histamine and 5-hydroxytryptamine (serotonin) and their antagonists," In: *The Pharmacological Basis of Therapeutics* 605-638 (1985).

020 Kessler, W., et al., "Excitation of cutaneous afferent nerve endings in vitro by a combination of inflammatory mediators and conditioning effect of substance P," *Exp. Brain Res.* 91:467-476 (1992).

022 Lang, E., et al., "Chemosensitivity of fine afferents from rat skin in vitro," *J. Neurophysiol.* 63:887-901 (1990).

ERDA

O23 Levine, J.D., et al., "Desipramine enhances opiate postoperative analgesia," *Pain* **27**:45-49 (1986).

O25 Richardson, B.P., et al., "Identification of serotonin M-receptor subtypes and their specific blockade by a new class of drugs," *Nature* **316**:126-131 (1985).

O26 Ringkamp, M., et al., "Activated human platelets in plasma excite nociceptors in rat skin, in vitro," *Neurosci. Lett.* **170**:103-106 (1994).

O32 Buzzi, M.G., et al., "The antimigraine drug, sumatriptan (GR43175), selectively blocks neurogenic plasma extravasation from blood vessels in dura mater," *Br. J. Pharmacol.* **99**:202-206 (1990).

O33 Buzzi, M.G., et al., "5-Hydroxytryptamine receptor agonists for the abortive treatment of vascular headaches block mast cell, endothelial and platelet activation within the rat dura mater after trigeminal stimulation," *Brain Res.* **583**:137-149 (1992).

O34 Zochodne, D.W., et al., "Sumatriptan blocks neurogenic inflammation in the peripheral nerve trunk," *Neurology* **44**:161-163 (1994).

O37 Schwartz, M.M., et al., "Vascular leakage in the kidney and lower urinary tract: effects of histamine, serotonin and bradykinin," *Proc. Soc. Exp. Biol. Med.* **140**:535-539 (1972).

O38 Holliman, C.J., et al., "The effect of ketanserin, a specific serotonin antagonist, on burn shock hemodynamic parameters in a porcine burn model," *J. Trauma* **23**:867-871 (1983).

O39 Serruys, P.W., et al., "Evaluation of ketanserin in the prevention of restenosis after percutaneous transluminal coronary angioplasty; a multicenter randomized double-blind placebo-controlled trial," *Circulation* **88**:1588-1601 (1993).

O40 Cohen, B.M., et al., "Intracoronary cocktail infusion during rotational ablation: safety and efficacy," *Transcatheter Cardiovascular Therapeutics* (1995).

O43 Berkenboom, G., et al., "Atherosclerosis and responses of human isolated coronary arteries to endothelium-dependent and -independent vasodilators," *J. Cardiovasc. Pharmacol.* **14**:S35-S39 (1989).

O44 Kaumann, A.J., et al., "Variable participation of 2HT1-like receptors and 5-HT1 receptors in serotonin-induced contraction of human isolated coronary arteries," *Circulation* **90**:1141-1153 (1994).

EM

045 Quast, U., et al., "Cellular Pharmacology of Potassium Channel Openers in Vascular Smooth Muscle," *Cardiovascular Research* **28**:805-810 (1994).

086 Golino, P., et al., "Failure of nitroglycerine and diltiazem to reduce platelet-mediated vasoconstriction in dogs with coronary artery stenosis and endothelial injury: further evidence for thromboxane A₂ and serotonin as mediators of coronary artery vasoconstriction in vivo," *J. Am. Coll. Cardiol.* **15**:718-726 (1990).

089 DeCaterina, R., et al., "A Double-blind, Placebo-controlled Study of Ketanserin in Patients with Prinzmetal's Angina," *Circulation* **69**:889-894 (1984).

090 Golino, P., et al., "Divergent Effects of Serotonin on Coronary-Artery Dimensions and Blood Flow in Patients with Coronary Artherosclerosis and Control Patients," *New Engl. J. Med.* **324**:641-648 (1991).

091 Golino, P., et al., "Local Effect of Serotonin Released During Coronary Angioplasty," *New Engl. J. Med.* **330**:523-528 (1994).

093 Ashton, J.H., et al., "Serotonin S₂ and Thromboxane A₂-Prostaglandid H₂ Receptor Blockade Provide Protection Against Epinephrine-Induced Cyclic Flow Variations in Severly Narrowed Canine Coronary Arteries," *J. Am. Coll. Cardiol.* **13**:755-763 (1989).

094 Yao, S., et al., "Combined ADP and Thromboxane A₂ Antagonism Prevents Cyclic Flow Variations in Stenosed and Endothelium-Injured Arteries in Nonhuman Primates," *Circulation* **88**:2888-2893 (1993).

0116 Cohen, B.M., et al., "Cocktail attenuation of rotational ablation flow effects (CARAFE) study: pilot," *Cathet. Cardiovasc. Diagn. Suppl.* **3**:69-72 (1996).

0133 Sosnowski, M., et al., "Spinal Administration of Receptor-Selective Drugs as Analgesics: New Horizons," *J. Pain Symptom Manag.* **5**:204-213 (1990).

0157 Thomas, et al., "The Direct Perfusion of Surgical Wounds with Local Anaesthetic Solution: An Approach to Postoperative Pain?," *Annal R Coll Surg* **65**:226-229 (1983).

0160 Kuga, T., et al., "Inhibitory Effects of Aspirin on Coronary Hyperreactivity to Autacoids After Arterial Balloon Injury in Minature Pigs," *J. Cardiovasc. Pharmacol.* **25**:273-281 (1995).

ENR

CON

O175 Reifart, et al., "Randomized Comparison of Angioplasty of Complex Coronary Lesions at a Single Cetner," *Circulation* 96:91-98 (1997).

O178 Willerson, J.T., et al., "Pretreatment with Antagonists to Thromboxane A2, Serotonin and ADP Reduces Neointimal Proliferation in Canine Coronary Arteries after Endothelial Injury," *J. Am. Coll. Cardiol.* Incomplete Data:906-32(1994).

O180 Knorr, A.M. "Why is Nisoldipine a Specific Agent in Ischemic Left Ventricular Dysfunction?" *Am. J. Cardiol.* 75:36E-40E (1995).

O181 Pierce, P.A., et al., "Dual Effect of the Serotonin Agonist, Sumatriptan, on Peripheral Neurogenic Inflammation," *Reg. Anesth.* 21:219-225 (1996).

O183 Herrman et al., "Pharmacological Approaches to the Prevention of Restenosis Following Angioplasty," *Drugs* 46:18-52 (1993).

O184 Vahanian et al., "Role of Calcium Channel Blockers in Reducing Acute Ischemia and Preventing Restenosis in PCTA," *Drugs* 52:9-15 (1996).

O185 Narayanan et al., "Recombinant Hirudin: Initial Observations in Reconstructive Microsurgery," *Haemostasis* 21:168-171 (1991).

O186 el-Sanadiki, M.N., et al., "Reduction of Intimal Hyperplasia and Enhanced Reactivity of Experimental Vein Bypass Grafts with Verapamil Treatment," *Ann. Surg.* 212:87-96 (1990).

O195 Blackham et al., "FPL 62064 a Topically Active 5-Lipoxygenase/Cyclooxygenase Inhibitor," *Agents and Actions* 30:432-442.

O196 Hirayama et al., "NK, Receptors Mediate Tachykinin-Induced Plasma Extravasation in the Rat Knee," *Agents Actions* 40:171-175 (1994).

O244 Klein, J.A., "The Tumescent Technique Anesthesia and Modified Liposuction Technique," *Dermatologic Clinics* 8:425-437 (1990).

O246 Ostad et al., "Tumescent Anesthesia with a Lidocaine Dose of 55 mg/kg is Safe for Liposuction" *Dermatol Surg* 22:921-927 (1996).

O341 Moreland, et al., "Treatment Of Rheumatoid Arthritis With A Recombinant Human Tumor Necrosis Factor Receptor (P75)-Fc Fusion Protein [See Comments]," *N Engl J Med* 337:141-147 (1997).

EPA

0342 Moreland, et al., "Recombinant Soluble Tumor Necrosis Factor Receptor (P80) Fusion Protein: Toxicity And Dose Finding Trial In Refractory Rheumatoid Arthritis," *J Rheumatol* 23:1849-1855 (1996).

0609 Mohler et al., "Soluble Tumor Necrosis Factor (TNF) Receptors Are Effective Therapeutic Agents In Lethal Endotoxemia And Function Simultaneously As Both TNF Carriers And TNF Antagonists," *J Immunol* 151:1548-1561 (1993).

0843 Ettehadi et al., "Elevated Tumour Necrosis Factor-Alpha (TNF-Alpha) Biological Activity In Psoriatic Skin Lesions," *Clin Exp Immunol* 96:146-151 (1994)

0848 Jacobi, et al., "Inhibition of Peritoneal Tumor Cell Growth and Implantation in Laparoscopic Surgery in a Rat Model," *Am J Surg* 174:359-363 (1997).

0849 Karczag, et al., "Mouse Peritoneal Cells Activated With a Combination of Indomethacin, Poly I: C and Syncumar Inhibit the Take of Lewis Lung Carcinoma, in Adoptive Transfer Assay," *Acta Microbiologia Hung* 34:207-214 (1987).

Examiner

Cler B.O. Han

Date Considered

2/21/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MSK:jdg



INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants: G.A. Demopoulos et al. Attorney Docket No. OMER117356

Application No.: 09/839,633 Group Art Unit: 3763

Filed: April 20, 2001

Title: IRRIGATION SOLUTION AND METHOD FOR INHIBITION OF PAIN AND INFLAMMATION

U.S. PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Name
<i>EM</i>	U1	5,212,196	05/18/1993	House et al.
	U2	5,373,022	12/13/1994	Fawzi et al.
	U3	5,525,625	06/11/1996	Bridges et al.
	U4	5,767,064	06/16/1998	Sims et al.
	U5	5,800,385	09/01/1998	Demopoulos et al.
<i>✓</i>	U6	5,820,583	10/13/1998	Demopoulos et al.

FOREIGN PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Country	Translation Provided	
					Yes	No
<i>EM</i>	F1	2040 510	02/17/1972	Germany		X
	F2	0 160 191 A1	11/06/1985	Europe		
	F3	0 166 937 A2	01/08/1986	Europe		
	F4	0 424 059 A1	04/24/1991	Europe		
	F5	WO 92/14453	09/03/1992	PCT		
<i>✓</i>	F6	0 538 469 A1	04/28/1993	Europe		
	F7	WO 94/06476	03/31/1994	PCT		

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{LLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100



F8	WO 94/23039	10/13/1994	PCT
F9	0 623 674 A1	11/09/1994	Europe
F10	WO 95/10280	04/20/1995	PCT
F11	WO 95/16449	06/22/1995	PCT
F12	WO 95/25795	09/28/1995	PCT
F13	WO 96/17869	06/13/1996	PCT
F14	WO 96/26738	09/06/1996	PCT
F15	WO 97/21445	06/19/1997	PCT
F16	WO 98/27098	06/25/1998	PCT
F17	WO 97/35855	10/02/1997	PCT
F18	WO 98/38997	09/11/1998	PCT
F19	WO 99/24023	05/20/1999	PCT
F20	WO 99/34792	07/15/1999	PCT
F21	WO 00/38684	07/06/2000	PCT

OTHER INFORMATION
(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	ID
EJA	O1 Asano et al., "Pial Arteriolar Constriction to Systemic and Local Administration of Dexmedetomidine," <i>Anesthesiology</i> 83(3A):A153, 1995.
	O2 Bondarev et al., "Disorders of immunoreactivity in acute cholecystitis in middle-aged and elderly patients and their correction in preventing postoperative complications," <i>Klinicheskaya Khirurgiya</i> 9:27-29, 1990 (English abstract).
	O3 Bonnet and Osman, "Alpha 2 adrenergic agonists in pain management," <i>Medical Science Monitor</i> 3/Suppl. 1:10-16, 1997.
	O4 Buritova et al., "Selective cyclooxygenase-2 inhibition reduces carrageenan oedema and associated spinal c-Fos expression in the rat," <i>Brain Research</i> 715(1-2):217-220, 1996.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS™
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100



5 Chang et al., "The antiinflammatory action of guanabenz is mediated through 5-lipoxygenase and cyclooxygenase inhibition," *Eur. J. Pharmacol.* 142:197-205, 1987.

6 Chiari and Eisenach, "Antinociceptive Effects of RJR 2403, a Selective Nicotinic Agonist, in Male and Female Rats," *FASEB Journal* 12(4):920, 1998.

7 Corbett et al., "Intraocular adrenaline maintains mydriasis during cataract surgery," *British J. of Ophthalmology* 78(2):95-98, 1994 (abstract).

8 Decker et al., "Antinociceptive effects of the novel neuronal nicotinic acetylcholine receptor agonist, ABT-594, in mice," *European J. Pharmacol.* 346(1):23-33, 1998.

9 Donnelly-Roberts et al., "ABT-594 [(R)-5-(2-Azetidinylmethoxy)-2-Chloropyridine]: A Novel, Orally Effective Analgesic Acting via Neuronal Nicotinic Acetylcholine Receptors: I. *In Vitro* Characterization," *Journal of Pharmacology and Experimental Therapeutics* 285(2):777-786, 1998.

10 Engelhardt, "Pharmacology of Meloxicam, a New Non-Steroidal Anti-Inflammatory Drug With an Improved Safety Profile Through Preferential Inhibition of Cox-2," *British J. Rheumatol.* 35(suppl. 1):4-12, 1996.

11 Flacke, "Alpha₂-Adrenergic Agonists in Cardiovascular Anesthesia," *J. Cardiothoracic and Vascular Anesthesia* 6(3):344-359, 1992.

12 Gillart et al., "Effects of Local Clonidine for Prolongation of Akinesia After Peribulbar Block," *Anesthesiology* 81(3A):A941, 1994.

13 Gaumann et al., "Hyperpolarizing Afterpotentials in C Fibers and Local Anesthetic Effects of Clonidine and Lidocaine," *Pharmacology* 48(1):21-29, 1994.

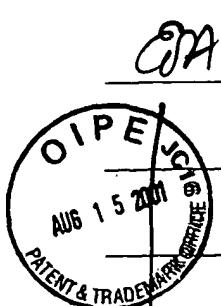
14 Hay and de Belleroche, "Carrageenan-induced hyperalgesia is associated with increased cyclo-oxygenase-2 expression in spinal cord," *Neuroreport* 8(5):1249-1251, 1997.

15 Holladay et al., "Neuronal Nicotinic Acetylcholine Receptors as Targets for Drug Discovery," *J. Medicinal Chemistry* 40(26):4169-4194, 1997.

16 Ishiyama et al., "Mechanisms of Dexmedetomidine-Induces Cerebrovascular Effects in Canine *In Vivo* Experiments," *Anesth. Analg.* 81(6):1208-1215, 1995.

17 Jeon et al., "Pharmacological Evaluation of UK-14,304 Analogs at Cloned Human α Adrenergic Receptors," *Bioorganic & Medicinal Chemistry Letters* 5(19):2255-2258, 1995.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100



- O18 Joshi, "Postoperative Pain Management," *International Anesthesiology Clinics* 32(3):113-126, 1994.
- O19 Kanto, "The place of alpha-2-agonists in anesthesiology of today," *Acta Anaesthesiol. Scand.* 41:4-5, 1997.
- O20 Kulkarni et al., "Anti-inflammatory Actions of Clonidine, Guanfacine and B-HT 920 Against Various Inflammagen-Induced Acute Paw Oedema in Rats," *Arch. Int. Pharmacodyn.* 279:324-334, 1986.
- O21 Kyncl et al., "Novel Adrenergic Compounds. I. Receptor Interactions of ABBOTT-54741 [5,6-Dihydroxy-1,2,3,4-Tetrahydro-1-Naphthyl]Imidazoline], an α -Adrenergic Agonist," *J. Cardiovasc. Pharmacol.* 13:382-391, 1989.
- O22 Lydiatt et al., "A Prospective Double-Blind Evaluation of Cocaine, Phenylephrine With Xylocaine and Oxymetazoline With Xylocaine for Topical Intranasal Use," *American Journal of Rhinology* 3(2):105-112, 1989.
- O23 MacKenzie, Terrance A., and Earle R. Young, "Local Anesthetic Update," *Anesth. Prog.* 40(2):29-34, 1993.
- O24 Mehlisch et al., "Analgesic efficacy and plasma levels of a highly selective inhibitor of COX-2 (SC-58635;SC) in patients with post-surgical dental pain," *Clinical Pharmacology & Therapeutics* 61(2):195, 1997.
- O25 Munk et al., "Synthesis and Evaluation of 2-[(5-Methylbenz-1-ox-4-azin-6-yl)imino]imidazoline, a Potent, Peripherally Acting α_2 Adrenoceptor Agonist," *J. Med. Chem.* 39:3533-3538, 1996.
- O26 Noorily et al., "Cocaine, Lidocaine, Tetracaine: Which Is Best for Topical Nasal Anesthesia?" *Anesth. Analg.* 81(4):724-727, 1995.
- O27 Noorily et al., "Intranasal anesthetic effects of lidocaine and tetracaine compared," *Otolaryngology - Head and Neck Surgery* 113(4):370-374, 1995.
- O28 Ogren and Caniglia, "Anesthesia for Rhinoplasty, *Anesthesia for Facial Plastic Surgery*, Thieme Medical Publishers, New York, 1993, pp. 51-53.
- O29 Osipova, "Antinociceptive Components of General Anesthesia and Postoperative Analgesia," *Anestesiologija I Reanimatologija* 5:11-15, 1998 (English abstract).
- O30 Pertovaara, "Antinociception Induced by Alpha-2-Adrenoceptor Agonists, With Special Emphasis on Medetomidine Studies," *Progress in Neurobiology* 40(6):691-709, 1993.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{LLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100



EN

- O31 Reinhart et al., "Postoperative Analgesia After Peripheral Nerve Block for Podiatric Surgery: Clinical Efficacy and Chemical Stability of Lidocaine Alone Versus Lidocaine Plus Clonidine," *Anesth. Analg.* 83:760-765, 1996.
- O32 Reynolds, "Martindale - The Extra Pharmacopoeia Edition 31," Royal Pharmaceutical Society, London, GB, 1996, pp. 37 and 71.
- O33 Schweizer et al., "Inhibition of interleukin-1 (IL-1) enhanced pain reflexes in the rabbit by CGP 28238," *Agents and Actions* 32(1-2):67-69, 1991.
- O34 Seibert et al., "Pharmacological and biochemical demonstration of the role of cyclooxygenase 2 in inflammation and pain," *Proc. Natl. Acad. Sci. USA* 91:12013-12017, 1994.
- O35 Smith and Taylor, "Monitored Anesthesia Care," *International Anesthesiology Clinics* 32(3):99-112, 1994.
- O36 Souter et al., "Controversies in the Perioperative Use of Nonsteroidal Antiinflammatory Drugs," *Anesth. Analg.* 79:1178-1190, 1994.
- O37 Taittonen et al., "Effect of clonidine and dexmedetomidine premedication on perioperative oxygen consumption and haemodynamic state," *Br. J. Anesth.* 78:400-406, 1997.
- O38 Talke et al., "Effects of Perioperative Dexmedetomidine Infusion in Patients Undergoing Vascular Surgery," *Anesthesiology* 82(3):620-633, 1995.
- O39 Tarver et al., "A comparision of cocaine vs. lidocaine with oxymetazoline for use in nasal procedures," *Otolaryngology - Head and Neck Surgery* 109(4):653-659, 1993 (abstract).
- O40 Thorig and Bill, "Effects of B-HT 920 in the eye and on regional blood flows in anesthetized and conscious rabbits," *Current Eye Research* 5(8):565-573, 1986.
- O41 Tong and Eisenach, " α_2 -Adrenergic Agonists," *Anesthesiology Clinics of North America* 12(1):49-63, 1994.
- O42 Tscherko et al., "Clonidine Added to the Anesthetic Solution Enhances Analgesia and Improves Oxygenation After Intercostal Nerve Block for Thoracotomy," *Anesth. Analg.* 87:107-111, 1998.
- O43 Verma and Kulkarni, " α_2 -Adrenoceptor- and D₂-dopamine receptor-mediated analgesic response of B-HT 920," *J. Pharm. Pharmacol.* 43:131-133, 1991.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

EA O44 Zhang et al., "Interaction of the nicotinic agonist (R,S)-3-pyridyl-1-methyl-2(3-pyridyl)-azetidine (MPA) with nicotinic acetylcholine receptor subtypes expressed in cell lines and rat cortex," *Neurochemistry Int.* 32:435-441, 1998.

Examiner

Date Considered

Evan B. O'Kane

2/21/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

lrk

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{mc}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100